

SEQUENCE LISTING

<110> Boehringer Ingelheim International GMBH

<120> Method for Identifying Compounds that Specifically Inhibit the  
Anaphase Promoting Complex

<130> 0652.2610001

<150> US 60/472,728

<151> 2003-05-23

<150> EP 03 008 908.0

<151> 2003-04-16

<160> 12

<170> PatentIn version 3.2

<210> 1

<211> 22

<212> PRT

<213> Homo sapiens

<400> 1

Cys	Phe	Ser	Lys	Thr	Arg	Ser	Thr	Lys	Glu	Ser	Val	Ser	Val	Leu	Asn
1				5					10					15	

Leu	Phe	Thr	Arg	Ile	Arg
			20		

<210> 2

<211> 22

<212> PRT

<213> Homo sapiens

<400> 2

Cys	Leu	Arg	Arg	Glu	Arg	Glu	Lys	Ala	Ser	Thr	Ser	Lys	Ser	Ser	Leu
1				5					10					15	

Ile	His	Gln	Gly	Ile	Arg
			20		

<210> 3

<211> 8

<212> PRT

<213> Homo sapiens

<400> 3

Gly Asp Arg Phe Ile Pro Ser Arg

1 5

<210> 4  
<211> 8  
<212> PRT  
<213> Homo sapiens

<400> 4

Gly Asp Arg Tyr Ile Pro His Arg  
1 5

<210> 5  
<211> 15  
<212> PRT  
<213> Homo sapiens

<400> 5

Cys Ile Val Ile Lys Val Glu Lys Leu Asp Pro Glu Leu Asp Ser  
1 5 10 15

<210> 6  
<211> 18  
<212> PRT  
<213> Homo sapiens

<400> 6

Cys Glu Leu Thr Ser Arg Asp Glu Gly Glu Arg Lys Met Glu Lys Glu  
1 5 10 15

Glu Leu

<210> 7  
<211> 15  
<212> PRT  
<213> Homo sapiens

<400> 7

Cys Leu Glu Thr Ser Arg Lys Thr Pro Asp Ser Arg Pro Ser Leu  
1 5 10 15

<210> 8  
<211> 18  
<212> PRT  
<213> Homo sapiens

<400> 8

Cys Gln Lys Met Glu Lys Glu Glu Ser Pro Thr Asp Ala Thr Gln Glu  
1 5 10 15

Glu Asp

<210> 9  
<211> 9  
<212> PRT  
<213> Homo sapiens

<400> 9

Cys Arg Gln Glu Trp Lys Phe Lys Glu  
1 5

<210> 10  
<211> 23  
<212> PRT  
<213> Homo sapiens

<400> 10

Cys Glu Ser Asp Leu His Ser Leu Leu Gln Leu Asp Ala Pro Ile Pro  
1 5 10 15

Asn Ala Pro Pro Ala Arg Trp  
20

<210> 11  
<211> 16  
<212> PRT  
<213> Artificial

<220>  
<223> Control peptide

<400> 11

Cys Ala Val Trp Ser Leu Ser Ser Cys Lys Pro Gly Phe Gly Val Asp  
1 5 10 15

<210> 12  
<211> 8  
<212> PRT  
<213> Artificial

<220>  
<223> Mutation

<400> 12

Ala Ala Ala Ala Ala Ala Ala Ala  
1 5